



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/865,597  
Applicant : Daniel ABUGOV  
Filed : May 29, 2001  
Title : QUADTREE CENTER TILE/BOUNDARY TILE  
OPTIMIZATION  
TC/A.U. : 2168  
Examiner : Robinson, Greta Lee  
Docket No. : 19111.0037

**Remarks to Office Communication**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir,

In response to the Office communication concerning the application issued on September 9, 2006, please consider the following remarks. In the communication the Examiner requests that a definition of the limitations “primary filter” and “secondary filter be provided. As stated on page 26 line 18 through page 27 line 1 of the specification, the primary filter is defined by the relevant interaction among objects. On page 19 line 17, it states that the relevant interaction for a primary filter can be any one of the conditions set forth in figures 6a-6g. Page 26 line 18 through page 27 line 1 also states that secondary filter is defined by the relevant interaction among objects. In addition, page 21 line 14